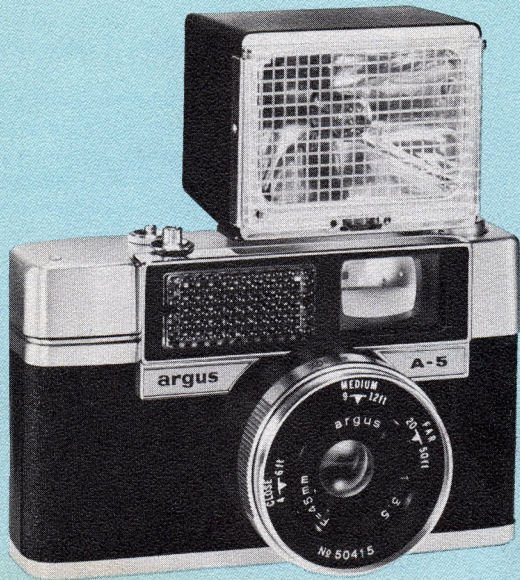


argus



# A5

**AUTOMATIC**  
**ELECTRIC-EYE**  
**35MM CAMERA**

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## introduction

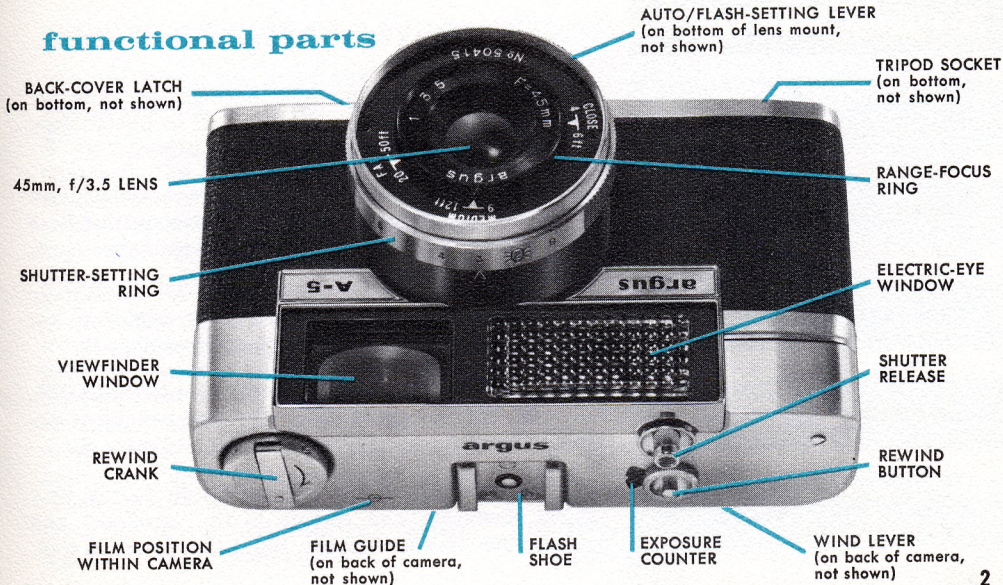
Brilliant colors, sharp detail, excellent exposure—all these are yours when you take pictures with your new Argus A5. No more exposure guesswork. The built-in automatic exposure system sets the lens to the right opening for each picture—as you take it.

May we suggest you read this book over carefully? You will want to become completely familiar with all of the A5's fine features. Before you take pictures of a special event or go on a trip, try a practice roll first to become acquainted with the camera's operation and capabilities. If you have any questions on the use of your camera, or on photography in general, see your Argus dealer.

Minor changes in the appearance of this camera may not be included in these illustrations.



## functional parts



## 5 easy steps ...

*for automatically exposed perfect pictures*

**load camera**

1

Open cover and insert film magazine. Place end of leader in take-up drum slot. Turn drum to left to tighten film. Replace cover and wind film twice (see page 4).

**set shutter**

2

See Film Guide (on back of camera) for correct Shutter Setting number for your film. Turn Shutter-Setting Ring until number for your film is opposite the index mark.

**set to AUTO**

3

Move the Auto/Flash-Setting Lever to AUTO position. This engages the camera's electric-eye system to set the correct lens opening automatically (see page 5).

**focus**

4

Turn the Range-Focus Ring on front of lens to the CLOSE, MEDIUM, or FAR setting for your camera-to-subject distance. The distance can be estimated (see page 6).

**take picture**

5

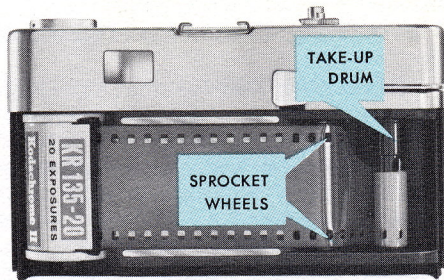
Hold the camera vertically or horizontally to suit your subject. Compose your picture in the viewfinder and squeeze the Shutter Release. Wind film for next shot.

## loading the camera

Use any 35mm film (size 135), color or black-and-white, 20 or 36 exposure.

**1** Turn Cover Latch on bottom of camera toward **O**. The back and bottom together form a removable cover. Slide it down to remove. Insert film magazine as shown in illustration, fitting cross-piece in end of magazine to slot in rewind Crank shaft.

**2** Turn take-up drum until slot is on top. Insert end of leader into slot to engage slot tooth in second or third perforation. Turn take-up drum to left until film is tightly fastened. Pressing Shutter Release if necessary, wind camera until film engages both sets of sprocket-wheel teeth. Replace cover, pressing it inward and upward into place on camera body, then lock by turning Cover Latch toward **L**.



**3** Set Exposure Counter to the red figure **S** by turning knurled ring counterclockwise. Before you take pictures, wind film and press Shutter Release twice. You can now wind the film for the first picture. The counter tells how many pictures have been taken. When the counter indicates **20** (or red dot above **35**) and you have taken that picture, you have used all of the film. (See Unloading instructions, page 8.)



## setting the shutter

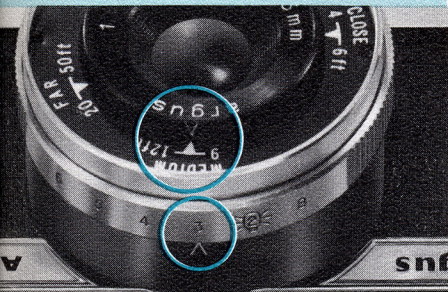
When the Auto/Flash-Setting Lever is set to AUTO, your A5's electric-eye system will automatically set the lens for perfect exposure in any normal daylight or artificial-light condition in which pictures can be taken.



All you need do is set your camera for the speed (exposure index) of the film you are using. The Film Guide on the camera back shows the correct setting to be used with your film. The Film Guide lists most popular color and black-and-white films you are likely to use. You will find the Shutter-Setting number at the extreme left end of the listing for each group of films with a similar speed.

If the name of your film does not appear on the Film Guide, you can determine its speed by consulting instructions packed with the film. Use the Shutter-Setting number indicated on the camera's Film Guide to the left of the ASA or DIN speed of the film. Then simply turn the Shutter-Setting Ring until the number for your film is opposite the index mark.

ASA DIN		FILM GUIDE
2	10	11 DAY-KODACHR. IIFACHROME. DYNACHROME.
3	25	15 DAY-KODACHR II. GEVACL. N5. GEVAPAN 26.
	32	16 DAY-EKTACHR. KODACOLOR. DAY-ANSCO. ADOX KB-14.
4	40	17 PANATOMIC-X. AGFACOLOR NC17.
	50	18 ILFORD PAN F. ADOX KB17.
5	80	20 FERRANIA P30.
	100	21 DAY-SUPER ANSCO. GEVAPAN 30. ILFORD FP 30.
6	160	23 PLUS-X. DAY-H. S. EKTA. ADOX KB-21.
	200	24 GEVAPAN 33. FERRANIA S3. TRI-X.
➔ SET SHUTTER ON "AUTO" EXCEPT FOR FLASH		



## focusing the lens

Your Argus A5 is equipped with a range-focus system. Estimate the distance between the camera and your picture subject, CLOSE (4 to 6 feet), MEDIUM (9 to 12 feet), FAR (20 to 50 feet or more). Then turn the Range-Focus Ring until the triangular pointer is opposite the range index mark for your camera-to-subject distance. The range-of-sharpness provided by the short focal-length lens will include areas in front of and beyond the point of principal focus.

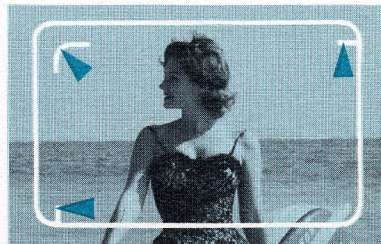
Check this focus setting for each picture you take. The accuracy of estimating the camera-to-subject distance and the focus setting is more critical when you are taking pictures on a dull day.

## taking the picture

Before taking any picture using the automatic exposure system, be sure that (1) the Shutter-Setting Ring is set to the number for your film, (2) the Range-Focus Ring is set for the camera-to-subject distance, (3) the Auto/Flash-Setting Lever is set to AUTO. If the lever is set on any position other than AUTO, the electric eye will be disconnected. Look through the viewfinder and compose your picture within the bright-line frame. The camera can be held either horizontally or vertically to best suit the type of subject. Be sure that none of your fingers get in the way of the Electric-Eye Window. When the picture is framed as you want, squeeze the Shutter Release. Move the Wind Lever through a full stroke for the next picture. Your camera is equipped with an automatic warning signal which prevents you from taking the picture if

the light is too dim or too bright for an electric-eye exposure. When the light is correct for automatic exposures, a small green area can be seen near the right-hand edge of the viewfinder. If you cannot see this green signal as you compose your picture, the light is unsuitable for automatic exposures. You can probably still take the picture by using the time exposure method or by using flash (see page 9).

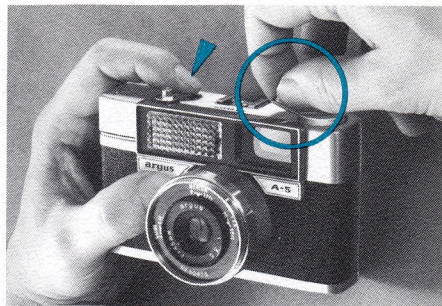
Arrows show frame limits for close-ups





## unloading the camera

After all of the pictures on your film have been taken, the film must be rewound back into its magazine **before the camera cover is removed**. Push in and hold the Rewind Button (in the center of the Exposure Counter) unfold the Rewind Crank, and rewind the film all the way back into the magazine. Then remove the cover as in loading step 1. Take the film magazine from the camera, place it in its original container, and take it as soon as possible to your dealer for processing.



## using filters

Filters may be attached to the A5 with a 30mm screw-in adapter ring. If an exposure factor is involved with your filter, a shutter adjustment may be required. Consult filter manufacturer's instructions for the effective speed of your film when used with the filter. Use Shutter-Setting number indicated on A5 Film Guide for this adjusted film speed.

## time exposures

Correction:

**A f/16, B f/8, C f/3.5**

In light conditions where automatic exposures are not possible, you can turn the Shutter-Setting Ring to **B**, and the shutter will then remain open for time exposures as long as the Shutter Release is held down. The proper length of a time exposure is best determined by using an exposure meter. A meter reading will, of course, be given in terms of time at various lens openings. Your A5 lens may be manually set at any one of three lens openings by moving the Auto/Flash-Setting Lever to one of the three letters, **A (f/3.5), B (f/8) or C (f/16)**. You must use one of these three settings for a time exposure, since the camera's electric-eye system will be ineffective under these conditions. Use a tripod or other steady support for time exposures.

Correction:

**A f/16, B f/8, C f/3.5**

## taking flash pictures

**Use Shutter Setting number 2 for all flash pictures.** Set the AUTO/Flash-Setting Lever to the **A, B, or C** position for your film, flash bulb, and subject distance as indicated in the chart on the back of the A5 Flash Unit.

To install batteries in the unit, pull the reflector off by the front edges. Insert two size AA photoflash batteries, positioned like diagram inside unit.

Slide Flash Unit all the way forward onto Flash Shoe. **Do not** have flash bulb in place when installing unit. Lift plastic shield from bottom and insert bulb by pushing straight in, then close shield. Eject bulb (with shield open) by pushing red button on back.



## specifications

**Lens:** 45mm f/3.5 Argus, color-corrected, coated anastigmat; lens openings from f/3.5 to f/22, electric-eye controlled; three manual settings for flash pictures.

**Shutter:** Between-the-lens, five numbered speed settings correlated to film speed groups, plus **B** for time exposures. Synchronized for flash at setting number 2.

**Size:** 5" long by 3¼" high by 2½" deep. Weight of camera only, 18 ounces.

**Other features:** Front of lens mount threaded to accept 30mm screw-in filter adapter ring. Bright-line viewfinder, automatic exposure counter, rapid rewind crank, rapid wind lever, removable cover. Accessories include AG-1 flash unit and leather carrying case.

## care and cleaning

The Argus A5 camera is a precision instrument and deserves the best of care. To keep it in perfect working order, protect it from dust, moisture, and heat. Do not store it where there are extremes of temperature or high humidity. The camera's lens is ground, polished, and coated with extreme precision. If it needs cleaning, blow off the dust first, then use a soft lens brush or wipe gently with lens cleaning tissue. Use lens cleaning fluid sparingly and only if it becomes necessary.

For complete service information refer to the back page.



## *Argus unconditional guarantee*

Your Argus A5 camera is unconditionally guaranteed by the manufacturer to operate properly for a period of one year from date of original purchase. If, during this period, your camera fails to operate for any reason, Argus, Incorporated, will restore it to operating condition at no charge to you. (This includes all parts and labor.)

This unconditional guarantee applies to the product itself. We regret that we are unable to assume liability for loss of film or for other expense or inconvenience.

This unconditional guarantee is valid only for the original retail purchaser and only if the product is returned prepaid, directly or through an Argus dealer, to the Customer Service Department, Argus, Incorporated, 2080 Lunt Avenue, Elk Grove Village, Illinois, or their authorized service location listed below. The date and place of original purchase must be included, along with a description of the difficulties encountered.

Many apparent product difficulties are actually a matter of incorrect usage. It is always wise to see your Argus dealer before returning the product for servicing.

### **CUSTOMER SERVICE DEPARTMENT, ARGUS, INCORPORATED**

<b>MAIN OFFICE</b>	2080 Lunt Avenue, Elk Grove Village, Illinois
<b>METROPOLITAN NEW YORK</b>	106 West 32nd Street, New York 1, New York
<b>WESTERN STATES AREA</b>	3410 South LaCienega Blvd., Los Angeles 16, California 215 Littlefield Avenue, South San Francisco, California 1021 East Pine Street, Seattle 22, Washington
<b>IN CANADA</b>	Davis Drive East, Newmarket, Ontario

PART NO. 35380-633

LITHO IN U.S.A.

## **service**

For further information on the operation of your camera, or for servicing or replacement parts, see your Argus dealer or authorized service location or write to:

**CUSTOMER SERVICE DEPT.  
ARGUS, INCORPORATED  
2080 LUNT AVENUE  
ELK GROVE VILLAGE, ILL.**

When writing, mention you have the Argus A5, and list the serial number found on the camera bottom.

# **argus**

**INCORPORATED**  
CHICAGO 48, ILLINOIS